

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 114596-28-0053BS		SERIAL NO. 09/626,325		<b>RECEIVED</b>	
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				APPLICANT John S. Yates Jr., et al.				AUG 03 2004	
				FILING DATE July 26, 2000		GROUP ART UNIT 2183		Technology Center 2100	
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
RE	4,412,303	10/25/1983	Barnes	712	16	Oct. 25, 1983			
RE	4,636,940	01/1987	Goodwin	717	128	Dec. 20, 1985			
RE	4,750,112	06/07/1988	Jones	<del>364</del>	<del>200</del>	Feb. 10, 1984			
RE	5,127,092	06/30/1992	Gupta	712	234	Jun. 15, 1989			
RE	5,168,557	12/01/1992	Shibuya	712	207	Sep. 21, 1989			
RE	5,241,638	08/31/1993	Mork	711	207	Aug. 12, 1995			
RE	5,339,422	8/16/1994	Brender	714	4	Mar. 7, 1991			
	5,355,487		Keller						
RE	5,404,476	04/04/1995	Kadaira	711	207	Mar. 9, 1993			
RE	5,479,616	12/26/1995	Garibay	712	212	Apr. 3, 1992			
RE	5,483,647	01/09/1996	Yu	713	100	Dec. 17, 1992			
RE	5,487,156	01/23/1996	Popsescu	712	217	Dec. 5, 1990			
RE	5,507,028	04/09/1996	Liu	<del>395</del>	<del>375</del>	Jan. 9, 1995			
RE	5,560,013	09/24/1996	Scalzi	717	138	Dec. 6, 1994			
RE	5,574,929	11/12/1996	Pieterse	712	30	Jun. 30, 1994			
RE	5,590,309	12/31/1996	Chencinski	<del>395</del>	<del>472</del>	Apr. 1, 1994			
RE	5,613,118	03/18/1997	Heisch	<del>395</del>	<del>709</del>	Jun. 20, 1994			
RE	5,657,474	08/12/1997	Taine	711	163	Nov. 20, 1995			
RE	5,659,782	08/19/1997	Senter	712	23	Sep. 16, 1994			
RE	5,673,407	09/30/1997	Poland	<del>395</del>	<del>375</del>	Mar. 8, 1994			
RE	5,732,238	03/24/1998	Sarkozy	711	135	Jun. 12, 1996			
RE	5,742,780	04/21/1988	Caulk	<del>395</del>	<del>382</del>	Jan. 16, 1997			
RE	5,764,947	06/09/1998	Murphy	703	20	Mar. 2, 1994			
RE	5,768,500	6/16/1998	Agrawal	714	47	Jun. 20, 1994			
RE	5,781,758	07/14/1998	Morley	<del>395</del>	<del>500</del>	Mar. 23, 1995			
RE	5,802,337	09/01/1998	Fielden	712	216	Dec. 29, 1995			
RE	5,805,877	09/08/1998	Black	<del>395</del>	<del>586</del>	Sep. 23, 1996			
RE	5,812,864	09/22/1998	McCoy	703	26	Dec. 6, 1995			
RE	5,815,720	9/29/1998	Buzbee	717	158	Mar. 15, 1996			
RE	5,819,064	10/06/1998	Razdan	703	27	Nov. 8, 1995			
RE	5,854,913	12/29/1998	Goetz	712	210	Jun. 10, 1997			
RE	5,864,697	01/26/1999	Shiell	712	240	Jun. 27, 1997			
EXAMINER Richard Ellis			DATE CONSIDERED 10/19/2004						

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RE	5,870,763	02/09/1999	Lomet	707	202	Mar. 10, 1997
RE	5,903,750	05/11/1999	Yeh	712	236	Nov. 20, 1996
RE	5,903,751	05/11/1999	Hoyt	<del>395</del>	<del>585</del>	Sep. 16, 1997
RE	5,911,073	06/08/1999	Mattson	<del>395</del>	<del>701</del>	Dec. 23, 1997
RE	5,941,827	02/1996	Holtey	711	163	Jan. 14, 1994
RE	5,960,198	Sep. 28, 1999	Roediger	717	130	Mar. 19, 1997
RE	5,968,162	10/19/1999	Yard	712	203	Apr. 2, 1996
RE	5,983,335	11/09/1999	Dwyer	712	23	Apr. 30, 1997
RE	6,002,872	12/14/1999	Alexander	717	127	Mar. 31, 1998
RE	6,006,033	12/21/1999	Heisch	717	158	Aug. 15, 1994
RE	6,006,277	12/21/1999	Talati	709	313	Jan. 26, 1996
RE	6,021,484	02/01/2000	Park	712	41	Nov. 14, 1997
RE	6,029,222	02/22/2000	Kamiya	710	262	Jan. 10, 1997
RE	6,044,220	03/28/2000	Breternitz	717	139	Feb. 25, 1997
RE	6,047,363	04/2000	Lewchuk	711	213	Oct. 14, 1997
RE	6,052,771	4/18/2000	Heller	712	34	Jan. 20, 1998
RE	6,076,144	6/13/2000	Peled	711	125	Dec. 1, 1997
RE	6,092,188	07/18/2000	Corwin	712	239	Jul. 7, 1999
RE	6,115,809	09/05/2000	Mattson	712	239	Apr. 30, 1998
RE	6,119,204	9/12/2000	Chang	711	141	Jun. 30, 1998
RE	6,141,683	10/31/2000	Kraml	709	220	Jan. 30, 1998
RE	6,195,748	02/27/2001	Chrysos	712	227	Nov. 26, 1997
RE	6,202,205	03/13/2001	Saboff	717	9	Jul. 21, 1998
RE	6,205,545	03/20/2001	Shah	712	237	Apr. 30, 1998
RE	6,212,493	04/03/2001	Huggins	703	22	Dec. 1, 1998
RE	6,233,678	05/15/2001	Bala	712	240	Nov. 5, 1998
RE	6,237,074	05/22/2001	Phillips	711	213	May 26, 1995
RE	6,243,804	06/05/2001	Cheng	712	228	Jul. 22, 1998
RE	6,256,728	07/03/2001	Witt	712	236	Jul. 6, 1998
RE	6,260,191	07/10/2001	Santhanam	717	9	Apr. 7, 1997
RE	6,295,644	09/25/2001	Hsu	717	9	Aug. 17, 1999
EXAMINER			DATE CONSIDERED			
Richard Ellis			10/19/2004			

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
RLE	6,298,477	10/02/2001	Kessler	717	145	Oct. 30, 1998	
RLE	6,304,948	10/16/2001	Motoyama	711	162	Oct. 6, 1998	
RLE	6,308,318	10/23/2001	Krishnaswamy	717	139	Oct. 7, 1998	
RLE	6,308,321	10/23/2001	Schooler	717	132	Dec. 11, 1998	
RLE	6,336,135	01/01/2002	Niblett	709	215	Nov. 19, 1998	
RLE	6,351,844	2/26/2002	Bala	717	128	Nov. 5, 1998	
RLE	6,353,924	03/05/2002	Ayers	717	128	Feb. 8, 1999	
RLE	6,363,336	03/26/2002	Banning	703	26	Oct. 13, 1999	
RLE	6,374,367	03/26/2002	Dean	714	37	Nov. 26, 1997	
RLE	6,381,628	04/30/2002	Hunt	709	201	Nov. 20, 1998	
RLE	6,381,735	04/30/2002	Hunt	717	158	Nov. 20, 1998	
RLE	6,453,292	09/17/2002	Ramaswamy	704	235	Oct. 28, 1998	
RLE	6,470,442	10/22/2002	Arimilli	712	32	Jul. 30, 1999	
RLE	6,473,846	10/29/2002	Melchior	711	170	Jun. 16, 2000	
RLE	6,496,923	12/17/2002	Gruner	712	213	Dec. 17, 1999	
RLE	6,549,930	04/15/2003	Chrysos	709	104	Nov. 26, 1997	
RLE	6,557,094	04/29/2003	Pechanek	712	209	Sep. 28, 2001	
RLE	6,560,693	05/06/2003	Puzak	712	207	Dec. 10, 1999	
RLE	6,571,331	05/27/2003	Henry	712	239	Apr. 3, 2001	
RLE	6,591,414	07/08/2003	Hibi	717	151	Oct. 3, 1997	
RLE	6,631,518	10/07/2003	Bortnikov	717	158	Mar. 19, 1997	
RLE	6,678,820	01/2004	Kahle	712	239	Mar. 30, 2000	
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X							

  

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
X							

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)		
EXAMINER INITIAL	DOCUMENT NUMBER	Ammons, Ball and Larus: Exploiting Hardware Performance Counters with Flow and Context Sensitive Profiling, Proceedings of the ACM SIGPLAN 1997 Conference on Programming Language Design and Implementation, pp. 85-96 (1997)

  

EXAMINER <i>Richard Ellis</i>	DATE CONSIDERED <i>10/19/2004</i>
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)</b>						
				Compaq Computer Corp., Compiler Writer's Guide for the Alpha 21264 (1999) <a href="http://www.alphalinux.org/archives/axp-list/June1999/0475.html">www.alphalinux.org/archives/axp-list/June1999/0475.html</a>		
RE				Dean, ProfileMe: Hardware Support for Instruction-Level Profiling on Out-of-Order Processors," IEEE 1997, pp. 292-302		
RE				Digital Equipment Corp., White Paper: How DIGITAL FX!32 Works (September 1997) <a href="http://www.digital.com/semiconductor/amt/fx32/fx-white.htm">http://www.digital.com/semiconductor/amt/fx32/fx-white.htm</a>		
RE				Linda Geppert et al., Transmeta's Magic Show, IEEE Spectrum, vol. 37 no. 5, pp. 26-33 (May 2000)		
RE				Reiner W. Hartenstein, Jürgen Becker: Performance Analysis in CoDe-X Partitioning for Structural Programmable Accelerators; Proc. of 5th Int'l Workshop on Hardware/Software Co-Design CODES/CASHE '97, Braunschweig, Germany, p. 141 (March 1997)		
RE				Hollingsworth, Critical Path Profiling of Message Passing and Shared-Memory Programs, IEEE Transactions on Parallel and Distributed Systems vol. 9, no. 10, pp. 1029-1040 (October 1998)		
RE				Intel Corporation, Intel Processor Family Developer's Manual (1997), pages 1-1 to 1-6, 2-1 to 2-20		
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RE				Jones, Puzzling with Microcode, ACM SIGARCH Computer Architecture News, vol. 11, no. 5, pp. 8-12 (1983)		
RE				Kavi et al., A Performability Model for Soft Real-Time Systems, IEEE Proceedings of the 27th Annual Hawaii International Conference on System Sciences, pp. 571-579 (1994)		
RE				Kim and Tyson: Analyzing the Working Set Characteristics of Branch Execution, Proceedings of the 31st Annual ACM/IEEE International Symposium on Microarchitecture, pp. 49-58 (Dec. 1998)		
RE				Larus and Schnarr: EEL: Machine-Independent Executable Editing, EEL: Machine-independent executable editing. In Proceedings of the ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI), 1995		
RE				M. Lipasti and J. Shen. Exceeding the Data-Flow Limit Via Value Prediction, 29th International Symposium on Microarchitecture, pages 226-237, IEEE (Dec. 1996)		
RE				Magnusson and Werner, Efficient Memory Simulation in SimICS, Proceedings of the 28th Annual Simulation Symposium, IEEE, pp. 62-73 (1995).		
RE				Mueller, Rustagi and Baker: MiThOS - A Real-Time Micro-Kernel Threads Operating System, IEEE Real-Time Systems Symposium 1995: pp. 49-55 (1995)		
RE				Park et al., Evaluation of Scheduling Techniques on a SPARC-Based VLIW Testbed, Proceedings of the 30th annual ACM/IEEE international symposium on Microarchitecture, pp. 104-113 (1997)		
RE				Parkinson and Parameswaran, Profiling in the ASP Codesign Environment, Proceedings of the 8th International Symposium on System Synthesis, Cannes, France, p.128-133 (Sept. 1995)		
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